

12-10-01

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John A. Caccaro  
Printed Name of Mailing Person

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11/13/01

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION**

**INVENTORs** Fabio M. Chiussi  
Robert T. Clancy  
Kevin D. Drucker  
Andrea Francini  
Nasser E. Idirene

**CASE:** 23-1-2-11-1

**TITLE:** METHOD AND APPARATUS FOR HIERARCHICAL BANDWIDTH  
DISTRIBUTION IN A PACKET NETWORK

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Enclosed are the following papers relating to the above-named application for patent:

Specification – 30 pages  
9 Informal sheets of drawings  
2 Assignments & Cover sheet  
2 Declarations

**CLAIMS AS FILED**

	No. Filed	No. Extra	Rate	Calculations
Total Claims	16 -20 =	0	x \$18 =	0
Independent Claims	2 - 3 =	0	x \$78 =	0
Multiple Dependent Claim(s), if applicable	0		\$260 =	0
Basic Fee				\$690
			<b>TOTAL FEE</b>	<b>\$690</b>

Please file the application and charge **Lucent Technologies Deposit Account No. 12-**

**2325** the above-indicated amount, to cover the filing fee. Duplicate copies of this letter are enclosed. **In the event the above payment is in error, the Commissioner is authorized to charge or to credit Deposit Account No.12-2325 as required to correct the error.**

Please address all correspondence to John A. Caccuro, 9 Ladwood Drive, Holmdel, New Jersey, 07733. I can also be reached by telephone on area code (732) 946-7664.

Respectfully,



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Date: Nov 12, 2001